DOULTON and Co.

—Architectural designs, manufactured in imperishable Terra-cotta, by Messrs. D. and Co., Lambeth. Price list. 48 pp. *105 cuts.* (11 × 8) London (1872).
~~96. F. 71~~

—Henry Doulton and Co., manufacturers of glazed stoneware drain pipes, etc. Sanitary goods in superior Staffordshire earthenware. Price list. 12 pp. *Cuts.* (11 × 8) London, 1872. ~~96. F. 71~~

C. H. Dillon.
1872.

ARCHITECTURAL DESIGNS,

MANUFACTURED IN

Imperishable Terra Cotta,

BY

MESSRS. DOULTON AND CO.

HIGH STREET, LAMBETH, LONDON.

PRICE LIST.

FIVE SHILLINGS.

PREFACE.

THE recent increased demand for Architectural Terra Cotta decoration, both in public and private buildings, and its peculiar capacity for resisting rain, frost, smoke—in fact, both weather and climate,—have induced Messrs. Doulton to extend in that direction a branch of manufacture which has hitherto been limited by them to the supply of comparatively a few only of the most useful articles. In submitting their present enlarged price list to the architectural profession and the building trade, they would call attention to one or two points of general importance affecting the whole manufacture.

The first is the great improvement in the body or manufactured material, which has affected the make generally during the last few years, but which they believe is eminently the case with the goods they are now supplying. Architects and builders have at various times for centuries employed terra cotta with greater or less success, but complaints have constantly occurred of its want of durability, and its liability to injury from the weather, arising from three causes—badly selected clay, imperfect grinding and mixing, and defective firing. Terra cotta will consequently be found capable of absorbing wet, flaking from frost, and easily scratched with a sharp instrument. Messrs. Doulton can confidently appeal to theirs to demonstrate its freedom from any of these defects. In fact, the amount of firing which it undergoes renders any subsequent change an impossibility; and they suggest as a test for the quality of all terra cotta, whether their own or any other make, its sonorousness, ringing like a bell when struck, and its resistance to any impression from a sharp-pointed knife.

The present price list is offered rather as a specimen of what has been done already, and is at once accessible, than as a catalogue of what may be done in terra cotta. Messrs. Doulton possess peculiar facilities for combining that manufacture with their general business; they are consequently making such articles as they believe to be in most general request, but are prepared to undertake any decorative form of which a sufficient quantity may be required to render its mechanical repetition desirable, and will undertake its delivery within six weeks from the reception of the necessary patterns. It is, of course, obvious that the price of any manufactured article will diminish with the frequency of its repetition, that a thousand can be made far more cheaply than at a thousand times the cost of one, hence Messrs. Doulton are anxious to invite from architects and builders suggestions as to any forms of cut or construction which would in their opinion be likely to be so constantly in demand as to render it desirable that they should be kept in stock.

The above observation applies to the prices which are affixed to the several articles in the following list; they are those at which Messrs. Doulton are prepared at once to supply them. But in the event of a large demand for any particular form, so that the principles of repetitive manufacture could be applied to its production, Messrs. Doulton would be ready to undertake to produce it at a corresponding cost. On the other hand, to serve as a guide to the architect in estimating for any kind of decoration requiring special moulds, Messrs. Doulton are willing to execute any design in terra cotta at about two-thirds the cost of Bath stone, and about half that of Portland.

Messrs. Doulton have recently succeeded in producing a hard transparent glaze, which thoroughly preserves the original colour, and leaves the surface of the work after every shower as pure and bright as when first fixed.

Messrs. Doulton wish to direct the attention of architects especially to the advantage afforded to them by their works being in London, so that their designs may be carried out

under their personal superintendence, and any alterations or additions effected which may occur to them during the process of modelling. A saving will also be effected as regards works carried on in the neighbourhood of London, in the matter of packing and carriage; and the liability to breakage will be far less than is necessarily the case with terra cotta manufactured at a distance.

Messrs. Doulton have submitted a few specimens of their architectural decorations to the inspection of the profession at the Architectural Museum in Conduit street, and are most anxious for an examination of their large stock at their works in High-street, Lambeth.

PLATE 1.—STATUE OF SIR JOHN CROSBY, MANUFACTURED BY MESSRS. DOULTON & CO., AND PLACED IN ITS PRESENT POSITION IN FRONT OF CROSBY HALL, BISHOPSGATE STREET, UPWARDS OF 35 YEARS AGO. MODELLED BY MR. NIXON, SCULPTOR OF THE GRANITE STATUE OF KING WILLIAM IV.

PLATE 1.

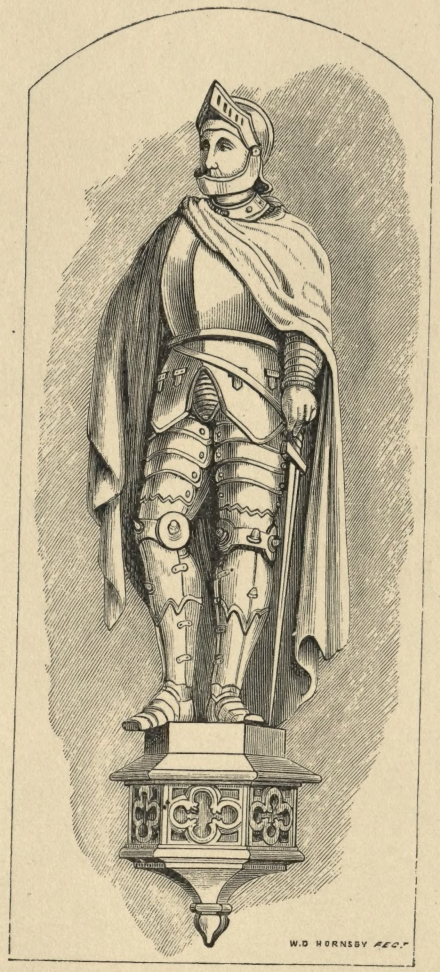
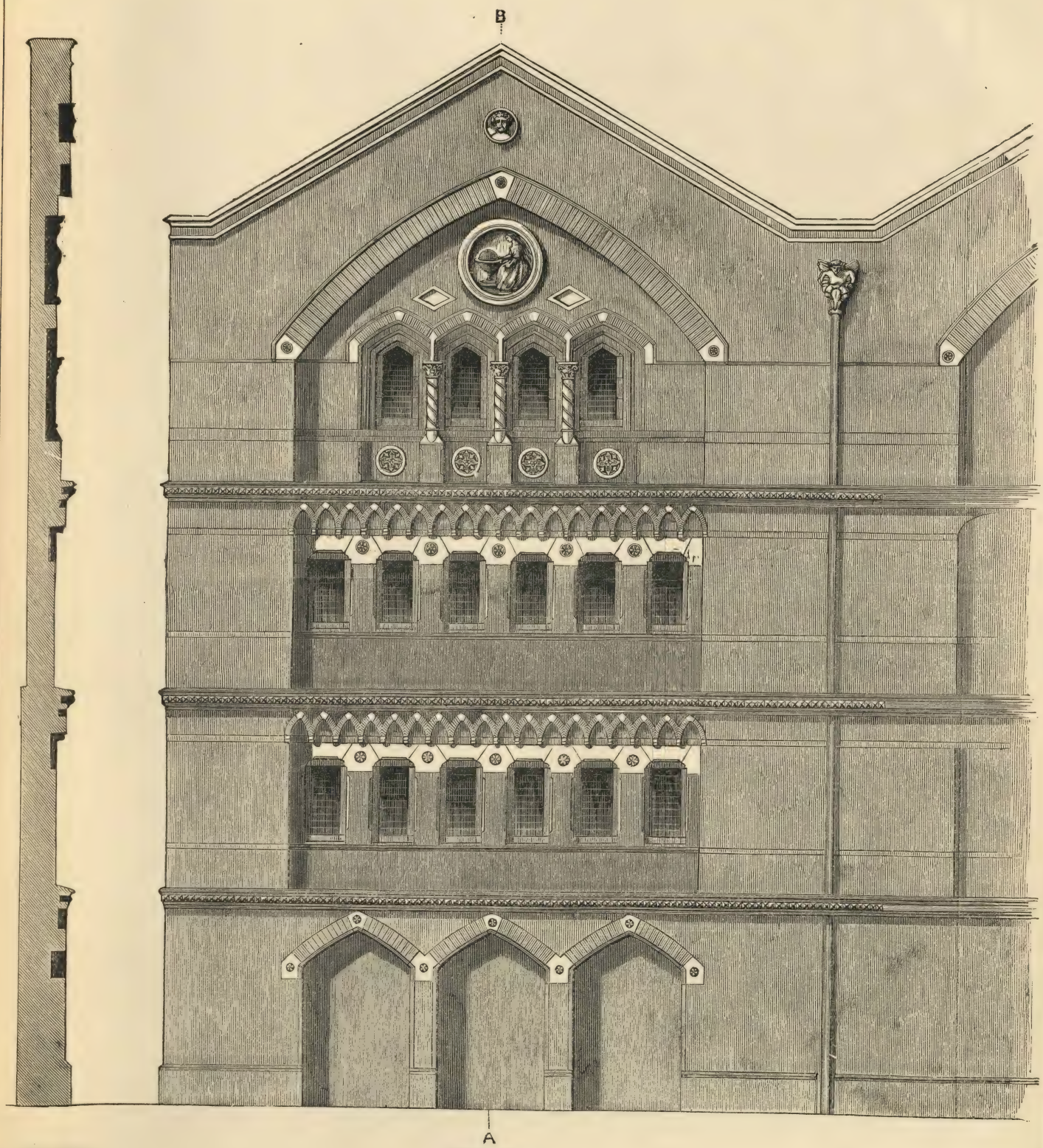


PLATE 2.—ELEVATION OF A PORTION OF A FACTORY ERECTED FOR MESSRS. DOULTON & CO., LAMBETH. ARCHITECTS, MESSRS. WARING & BLAKE.

THE PORTIONS LEFT LIGHT ARE OF TERRA COTTA, DETAILS OF WHICH MAY BE FOUND, PLATES 8, 9, 11, 13.

PLATE 2.



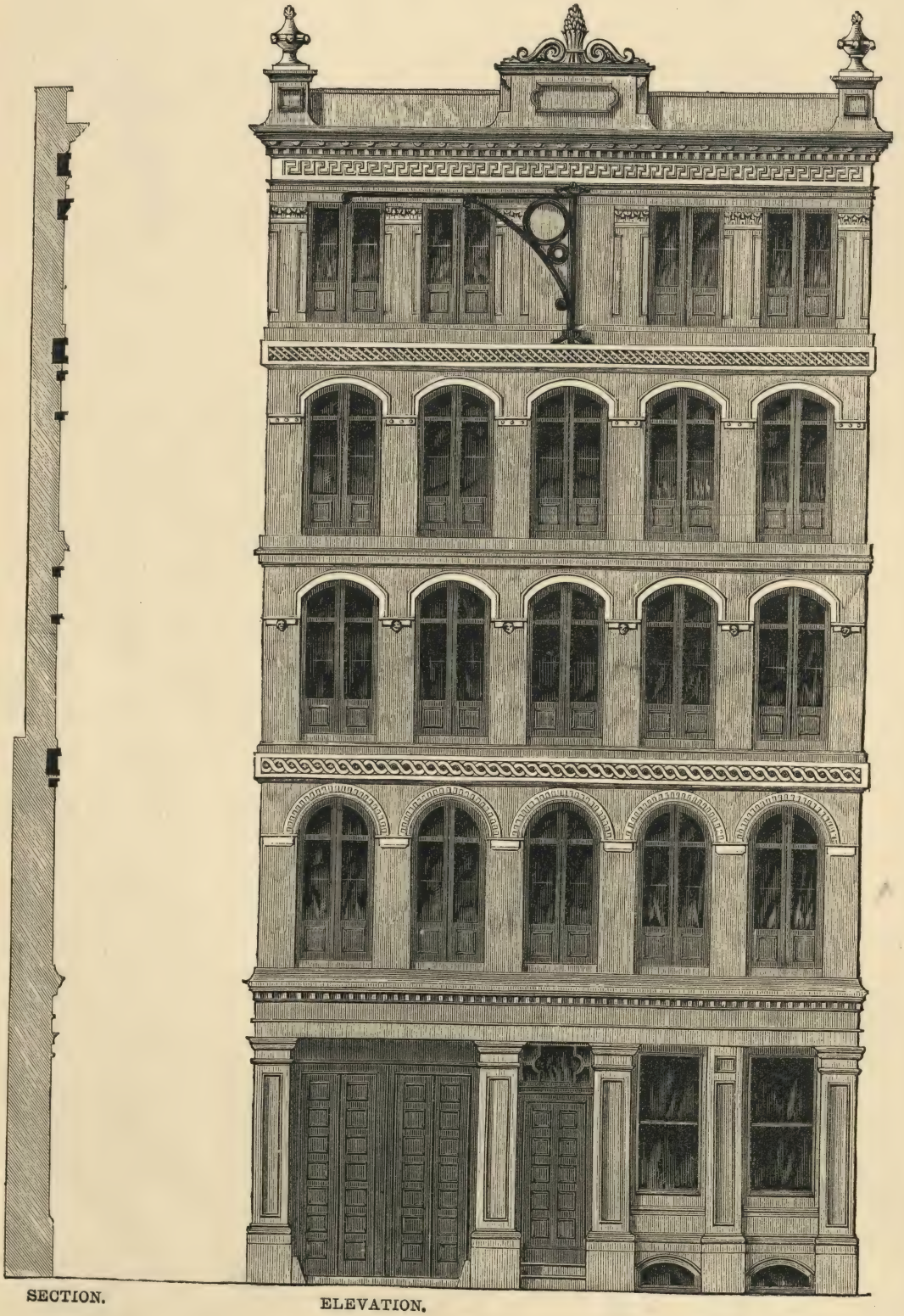
SECTION.

ELEVATION.

PLATE 3.—A WAREHOUSE ERECTED FOR EDMUND REDDIN, ESQ., IN SOUTHWARK STREET. GEORGE HALL, ESQ., ARCHITECT.

DETAILS OF TERRA COTTA MAY BE FOUND, PLATES 12, 13, 14, 15 16.

PLATE 3.



SECTION.

ELEVATION.

PLATE 4, FIG. 1.—A MEDALLION REPRESENTING THE HEAD OF PROSERPINA, FROM A COIN OF SYRACUSE IN THE BRITISH MUSEUM			£7	7	0
,, 2.—A TRUSS, WITH CORBEL ATTACHED TO BUILD INTO WALL			0	10	6
,, 3.—DITTO	DITTO		0	12	6
,, 4.—A TRUSS TO FIX AGAINST WALL	EACH		0	6	0
,, 5.—DITTO	DITTO	,,	0	8	0

PLATE 4.

Fig. 2.

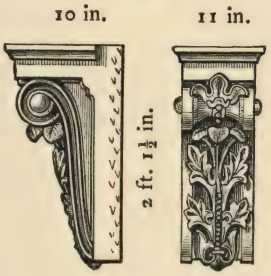


Fig. 3.

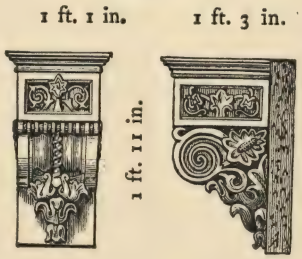


Fig. 1.

3 ft. 9 in.

Fig. 4.

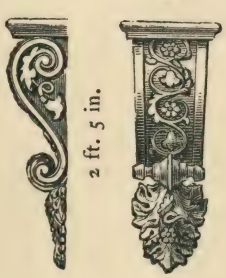


Fig. 5.

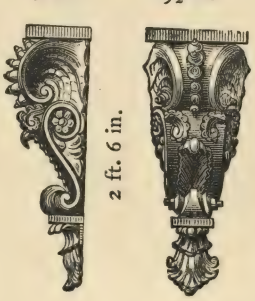


Plate 5, Fig. 6.—A Medallion representing the Head of Hercules, taken from a Coin of Camarina in the British Museum	£7	7	0
,, 7.—A Truss to fix against Wall . . .	0	6	0
,, 8.—Ditto ditto . . .	0	14	0
,, 9.—A Truss, with Corbel to build into Wall	0	17	6
,, 10.—Ditto ditto ditto .	0	8	0

Fig. 7.

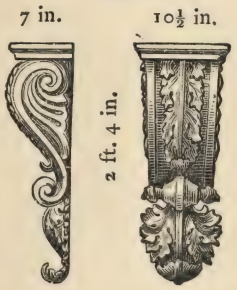


Fig. 8.

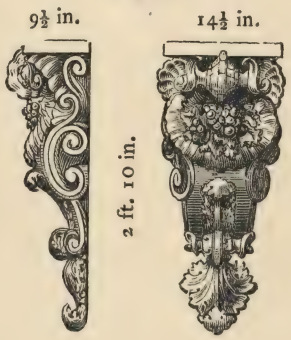


Fig. 6.

Fig. 9.

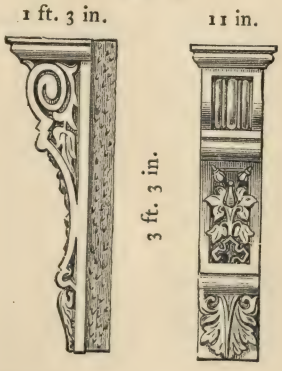


Fig. 10.

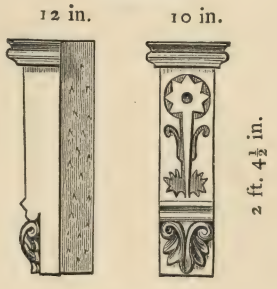


Plate 6, Fig. 11.—A Medallion, representing Head of Alexander the Great, from a Coin of Lysimachus in the British Museum .	£7	7	0
,, 12.—A Truss complete, with separate Cap .	0	6	0
Cap . . .	0	2	0
,, 13.—Ditto	0	4	0
,, 14.—Ditto	0	15	0
,, 15.—Ditto	0	12	6

Fig. 12.

Fig. 13.

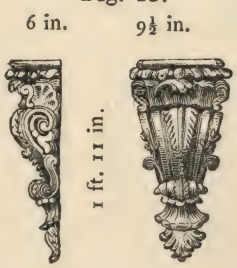


Fig. 11.

Fig. 14.

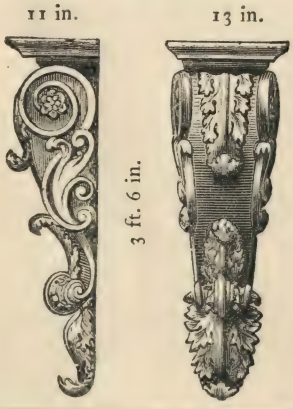


Fig. 15

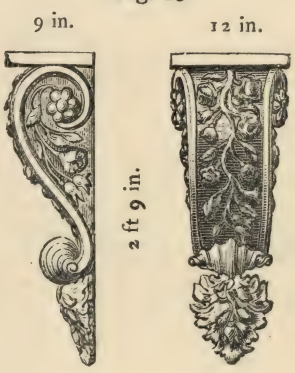


Plate 7, Fig. 16.—A Medallion, representing Head of Medusa, from a Gem in the British Museum	£7	7	0
,, 17.—A Truss with Corbel for building into Brick-work, complete	0	15	0
Ditto without Corbel, complete . .	0	12	6
The Cap of Truss may be had separate.			
With Corbel	0	6	6
Without Corbel	0	5	6
,, 18.—A Leaf Truss, complete.			
Large Size, 29 inch high . . .	0	6	6
Small ditto, 22 inch ,, . . .	0	5	0
Cap for ditto may be had separate.			
Large Size, 9 inch high . . .	0	2	6
Small ditto, 8 inch ,, . . .	0	2	0
,, 19.—A Leaf Truss, complete	0	10	0
Cap may be had separate . . .	0	2	6
,, 20.—A Leaf Truss, complete	0	10	0
Cap may be had separate . . .	0	2	6

Fig. 17.

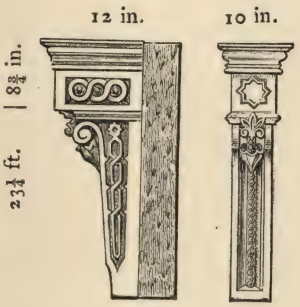


Fig. 18.

6½ in. 7 in. Large Size.
5½ in. 5½ in. Small do.

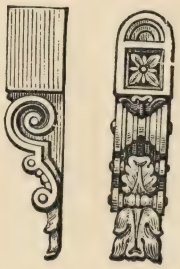


Fig. 16.

Fig. 19.

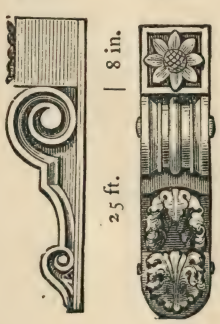


Fig. 20.

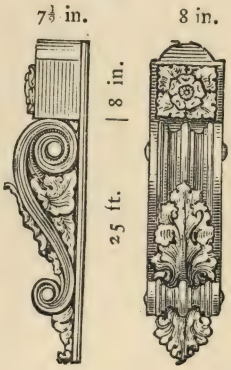


Plate 8, Fig. 21.—A Medallion Head of Arethusa, from the British Museum	£5	5	0
,, 22.—Key Stone	0	3	6
,, 23.—Ditto	0	3	6
,, 24.—Ditto	0	6	0
,, 25.—Ditto	0	5	0

PLATE 8.

Fig. 22.

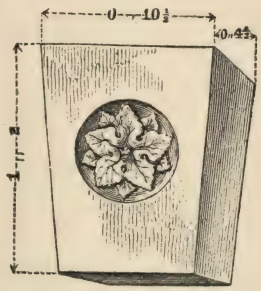


Fig. 23.

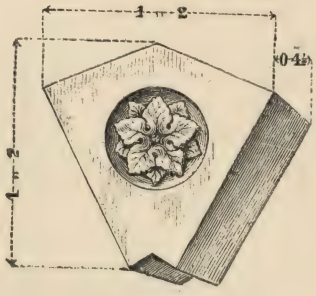


Fig. 21.

Fig. 24.

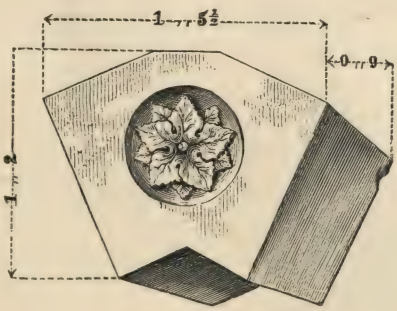


Fig. 25.

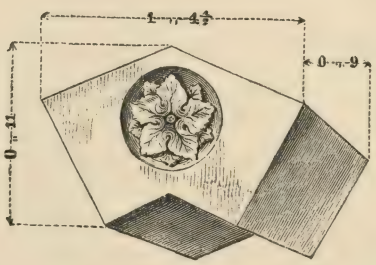


Plate 9, Fig. 26.—Medallion. A Head from Coin of Syracuse in the British Museum .	£5	5	0
,, 27.—Parapet Filling, per foot . . .	0	2	6
,, 28.—Pilaster Cap, each	2	2	0
,, 29.—Cap for Column ,, ...	1	5	0
Half ditto for Pilasters . . .	0	15	0
,, 30.—Truss complete	0	5	0
Cap for ditto separate	0	1	6
,, 31.—Truss complete, with Corbel to build into Brick-work	0	7	6
Ditto without Corbel	0	6	6
Cap for ditto separate, with Corbel . .	0	3	0
Without ditto	0	2	6
,, 32.—String Course 9 inch high, and foot run	0	3	0

Fig. 27.

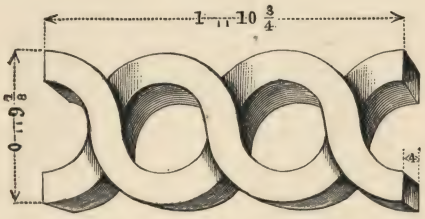


Fig. 28.

Fig. 29.

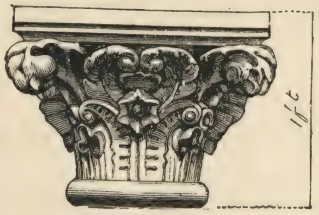


Fig. 26.

Fig. 30.

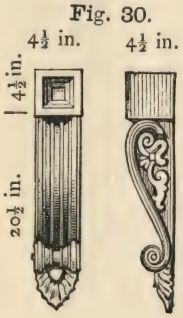


Fig. 31.

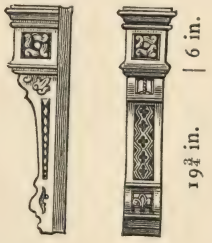


Fig. 32.

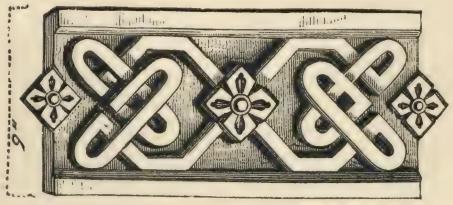


PLATE 10, FIG. 33.—MEDALLION FROM A COIN OF SYRACUSE IN THE BRITISH MUSEUM £5 5 0

,, 34.—AIR BRICK IN TERRA COTTA OR GLAZED STONE WARE:

18 BY 6, EACH . . .	3S. 9D.
12 ,, 9 ,, . . .	3S.
14 ,, 6 ,, . . .	2S. 3D.
12 ,, 6 ,, . . .	2S. 3D.

,,	35.—MEDALLION INTERLACED AND BUCKLED .	0	5	0
,,	36.—DITTO PENTAGONAL LEAF & BROAD MARGIN	0	5	0
,,	37.—DITTO OCTAGONAL STAR AND BALL . .	0	5	0
,,	38.—DITTO CRUCIFORM, BEADED MARGIN. .	0	5	0
,,	39.—STRING COURSE, PER FOOT RUN. . .	0	2	0

Fig. 34.

Fig. 35.

Fig. 36.

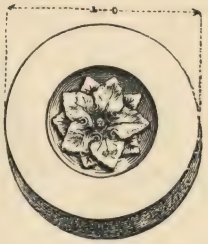


Fig. 33.

Fig 37.

Fig 38.

Fig. 39.

PLATE 11, FIG. 40.—WINDOW ARCH AS ERECTED TO HOUSES IN LADBROOK GROVE ROAD, NOTTING HILL.
A. VACHEROT, ESQ., ARCHITECT.

9 INCH MOULDING, INCLUDING MITRES, PER FOOT RUN	£0	3	0
KEY STONE FOR DITTO, EACH .	0	7	6
8 INCH MOULDING, INCLUDING MITRES, PER FOOT RUN	0	2	9
KEY STONE FOR DITTO, EACH .	0	6	0
7 INCH MOULDING, INCLUDING MITRES, PER FOOT RUN	0	2	6
KEY STONE FOR DITTO, EACH .	0	5	0
,, 41.—MEDALLION, PLAIN, SQUARE, AND CIRCLE .	0	5	0
,, 42.—TRUSS WITH CORBEL TO BUILD INTO BRICK-WORK	0	6	0
DITTO PLAIN	0	5	0
,, 43.—CANTILEVER	0	7	6
,, 44.—MEDALLION OAK LEAF AND FROG BIT .	0	10	0
,, 45.—MEDALLION, LEAF QUATREFOIL . . .	0	10	0

PLATE 11.

Fig. 42.

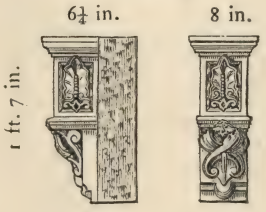


Fig. 41.

Fig. 43.

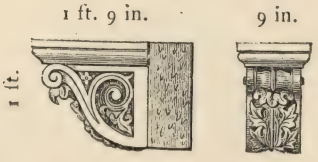


Fig. 40.

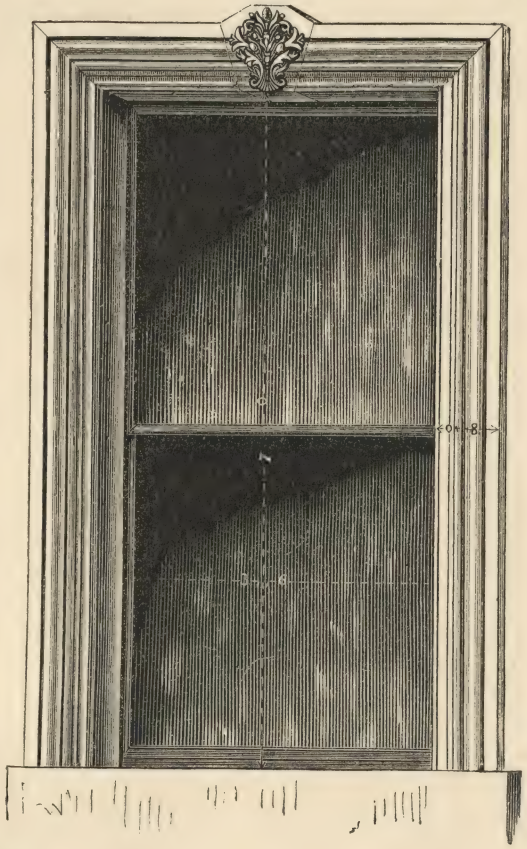


Fig 44.

Fig. 45.

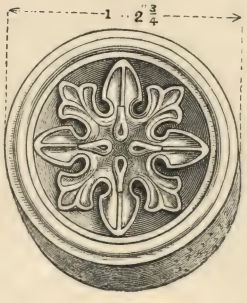


PLATE 12, FIG. 46.—RAIN WATER HEAD	£3	3	0
,, 47.—DITTO	3	3	0
,, 48.—AIR BRICK IN TERRA COTTA OR GLAZED STONE WARE.			
9 BY 3 . . . 4D.			
9 BY 6 . . . 1S.			
9 BY 9 . . . 1S. 9D.			
,, 49.—TERMINAL	1	5	0
,, 50.—DENTIL STRING COURSE, EACH . .	0	0	3
,, 51.—STRING COURSE, PER FOOT . . .	0	4	6
,, 52.—DITTO	0	4	0

PLATE 12.

Fig. 46.

Fig. 47.

Fig. 49.

Fig. 48.

Fig. 50.

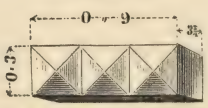


Fig. 51.

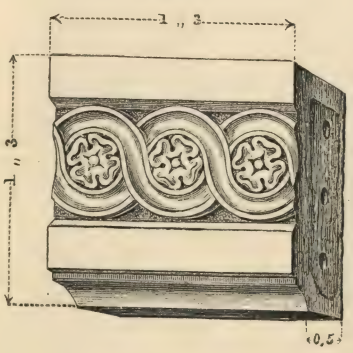


Fig. 52.

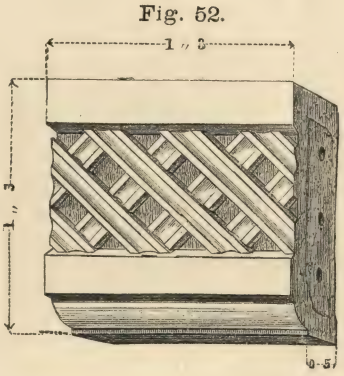


Plate 13, Fig. 53.—Medallion, Renaissance, Acanthus Leaf	£0	10	0
,, 54.—Ditto Water Leaf .	0	10	0
,, 55.—Semi Window Head, complete, each .	2	10	0
As Fixed to First Floor Windows, Plate 3.			
Straight Moulding to match, per foot	0	4	0
Blocks for ditto, each	0	3	6
,, 56.—Medallion Trefoil and Quatrefoil .	0	10	0
,, 57.—Ditto Renaissance Fleur-de-lis . .	0	10	0

PLATE 13.

Fig. 53.

Fig. 54.

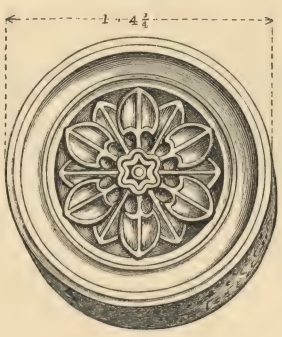


Fig. 55.

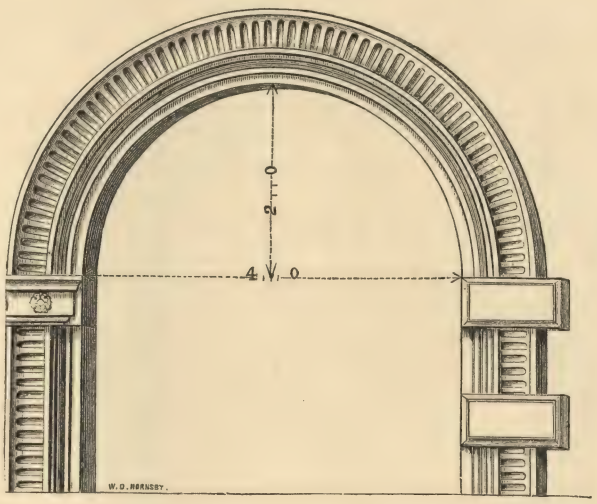


Fig. 56.

Fig. 57.

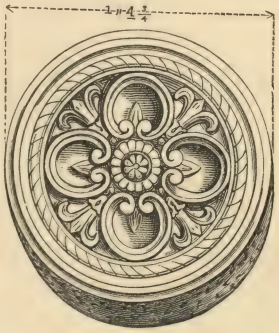


Plate 14, Fig. 58.—Pier Cap Lion's Head	£0	10	0
,, 59.— ,, with Egg and Tongue ,, with Small Pateras . .	0	7	6
,, 60.—Segmental Window Arch, complete .	2	0	0
Straight Moulding to match, per foot	0	3	0
Blocks for ditto	0	2	9
,, 61.—Truss	0	8	0
,, 62.—Ditto	0	2	0

Fig. 58.

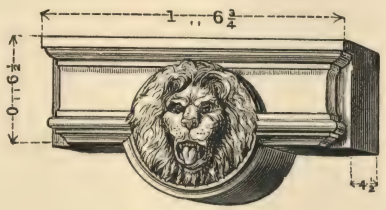


Fig. 59.

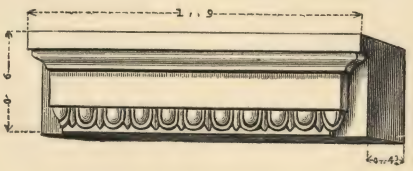


Fig. 60.

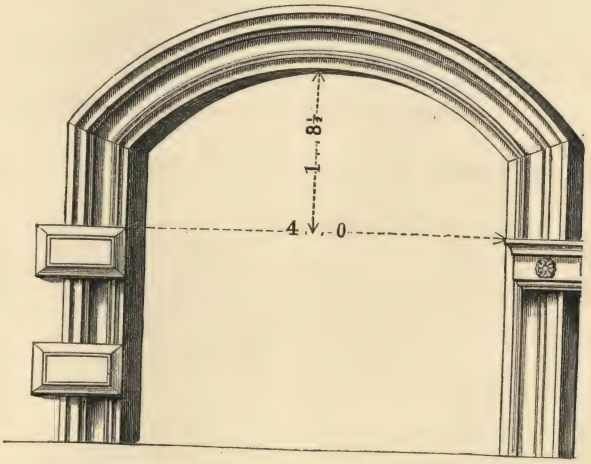


Fig. 61.

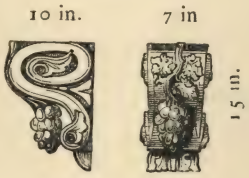


Fig. 62.

PLATE 15, FIG. 63.—WATER TABLE, COMPLETE	£1	2	6
OF 6 INCH MOULDING, AND FOR 4 FT. OPENING.			
,, 64.—STRING COURSE, PER FOOT . . .	0	4	0
,, 65.—LARGE TRUSS	2	10	0
,, 66.—PIER CAP, EACH	1	0	0

Fig. 63.

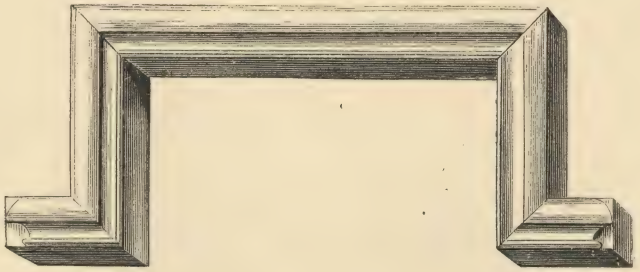


Fig. 65.

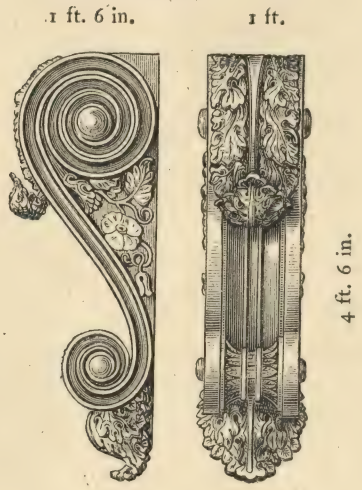


Fig. 64.

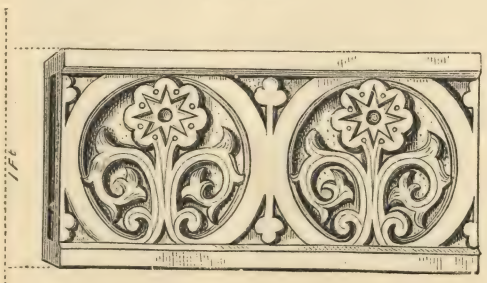


Fig. 66.

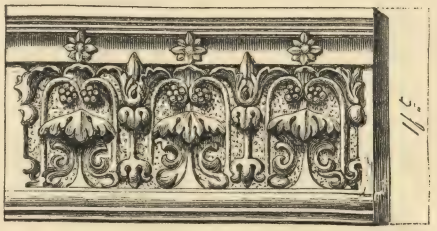


Plate 16, Fig. 67.—Balluster, each	£0	3	0
,, 68.—Ditto	0	4	3
,, 69.—Corinthian Cap, each	4	4	0
Half ditto for Pilaster, each	3	3	0
,, 70.—Small Truss, each	0	1	6
,, 71.—Parapet Filling, with Base and Cap complete, per foot run	0	8	6
,, 72.—Small Truss, each	0	2	0

PLATE 16.

Fig. 67.

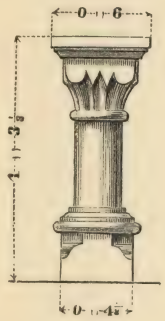


Fig. 69.

Fig, 68.

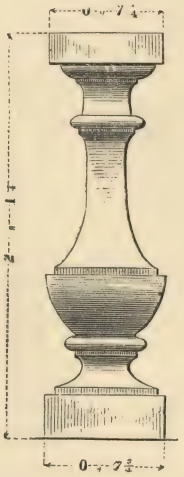


Fig. 71.

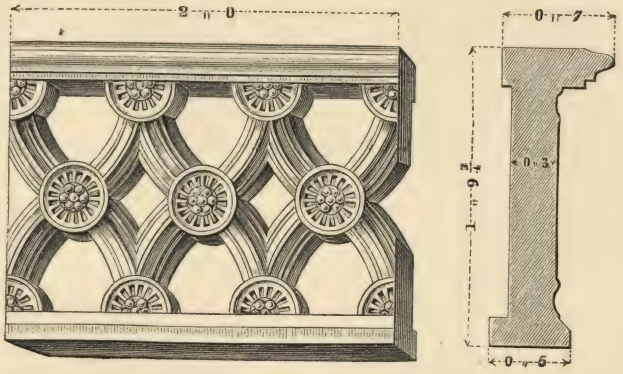


Fig. 70.

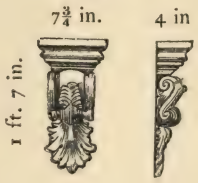


Fig. 72.

PLATE 17 FIG. 73.—STRING COURSE, PER FOOT . . .	£0	1	0
,, 74.—TERMINAL	1	7	6
,, 75.—KEY STONE, EACH	0	1	6
,, 76.—TWISTED COLUMN, EACH	0	15	0
BASE FOR DITTO	0	10	0
,, 77.—TRUSS, WITH CORBEL TO BUILD INTO WALL	0	8	6
DITTO WITHOUT CORBEL	0	7	6
,, 78.—STRING COURSE, PER FOOT . . .	0	3	6

Fig. 73.

Fig. 74.

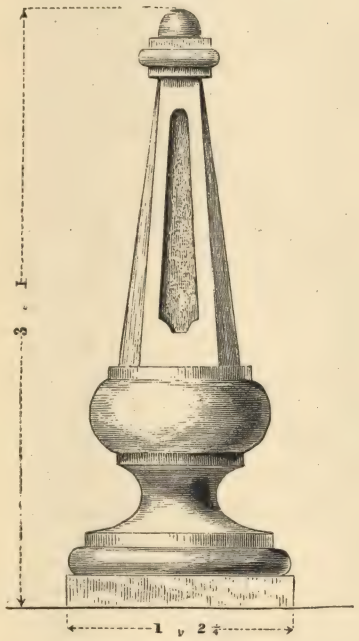


Fig. 75.

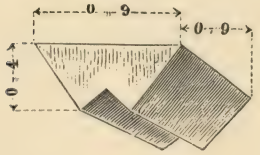


Fig. 76.

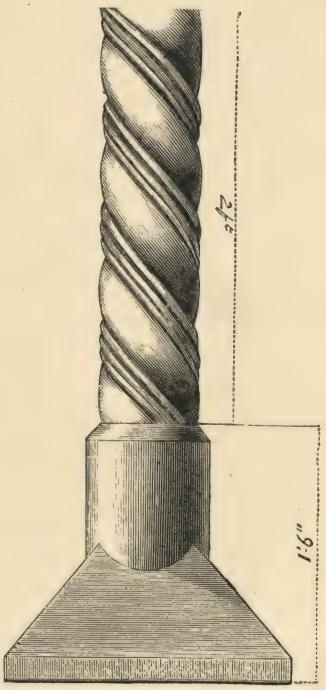


Fig. 77.

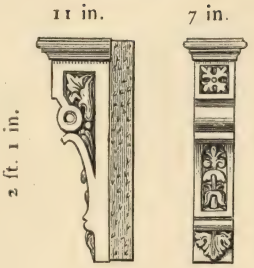


Fig. 78.

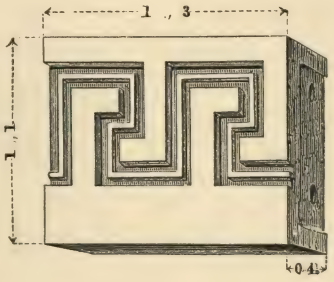
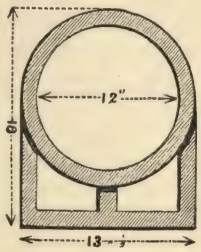


PLATE 18, FIG. 79.—COMBINED SMOKE AND AIR FLUES,

		PER FOOT RUN	£0	2	9
,, 80.—DITTO	DITTO .	,, .	0	2	0
,, 81.—DITTO	DITTO .	,, .	0	6	0
,, 82.—DITTO	DITTO .	,, .	0	2	3
,, 83.—DITTO	DITTO .	,, .	0	1	9
,, 84.—COPING		,, .	0	1	9
,, 85.—DITTO		,, .	0	2	6

Fig. 79.



ELEVATION.

Fig. 80.

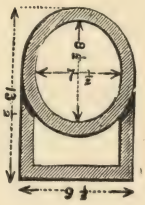


Fig. 81.

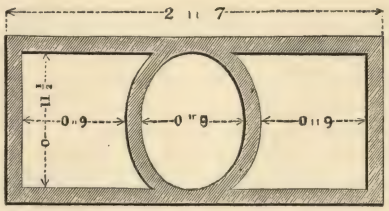


Fig. 82.

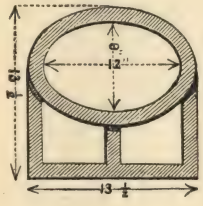


Fig. 83.

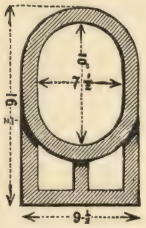


Fig. 84.

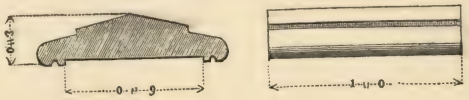


Fig. 85.

CHIMNEY PARTITIONS.

Plate 19, No. 1.—15 inches high .	each	£0	2	0
,, 5.—15 ,, . .	,,	0	2	0
,, 7.—Large Size, 18 inch	,,	0	2	9
Small ditto, 16 ,,	,,	0	2	0
,, 10.— 18 ,,	,,	0	2	9
,, 13.— 22 ,,	,,	0	4	0
,, 16.—Large Size, 21 ,,	,,	0	2	9
Small ditto, 16 ,,	,,	0	2	0
,, 17.—Length at Base, 22 in.	,,	0	4	6

FLUE PIPES.

Butt Joints.

	Per foot.
9 inch bore .	1 0
10 ,, .	1 5
12 ,, .	1 8

Socket whole or cut.

(See Drawing)

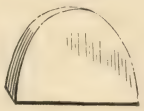
	Per foot.
9 inch bore	1 1
10 ,,	1 6
12 ,,	1 10

Oblong.

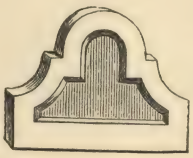
	Per foot.
16 by 10 inch	2 6
14 ,, 9 ,,	1 6
10 ,, 6 ,,	1 0

CHIMNEY PARTITIONS AND FLUE PIPES.

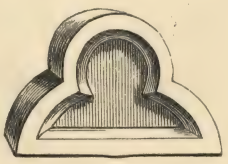
No. 16.



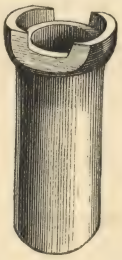
No. 13.



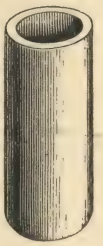
No. 17.



Socket Flue Pipe.

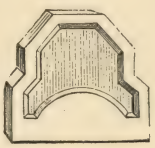


Butt Joint Flue Pipe.



Oblong Flue Pipe.

No. 10.



No. 1.

No. 5.

No. 7.

PLATE 20, FIG. 1.—THE OPERCULAR PIPE. THESE PIPES, INTRODUCED AT INTERVALS IN A DRAIN, WILL FACILITATE ITS CLEANSING. THE COVER AND PIPE BEING FIRED IN ONE PIECE, THE JOINT FITS PERFECTLY.

4 in.	6 in.	9 in.	12 in.	15 in.	18 in.	
6d.	8d.	1/1½	1/10	3/	4/	per foot.

,, 2.—DAMP COURSE FOR 9 INCH WALLS, EACH . 0 0 6¾

DITTO 14 ,, ,, . 0 0 10½

DITTO 18 ,, ,, . 0 1 1½

,, 3.—CHANNEL PIPE 6 ,, ,, . 0 0 6

DITTO 9 ,, ,, . 0 1 0

DITTO 12 ,, ,, . 0 1 8

,, 4.—WHOLE AND HALF SOCKET DRAIN PIPES.

2	3	4	6	9	12	15	18	
3½d.	4½d.	5d.	7d.	1/1	1/10	3/	4/	Per foot.

For Bends, Junctions, &c., see separate Price List.

,, 5.—SINKS IN ENAMELLED STONEWARE, VARIOUS

,, SIZES AND SHAPES . . . FROM 6S. TO 0 12 0

,, 6.—URINALS DITTO DITTO FROM 3S. 6D. TO 0 7 0

,, 7.—PAVING TILES, NON-ABSORBENT, 9 IN. PER DOZ. 0 2 6

12 ,, ,, 0 4 6

PLATE 20.

Fig. 1.

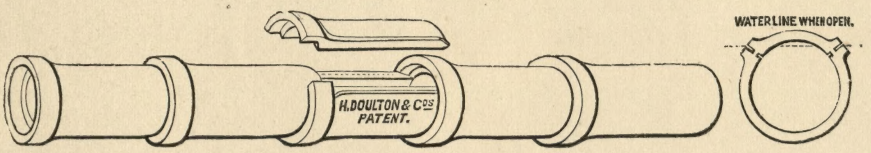


Fig. 3.

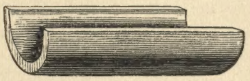


Fig. 4.

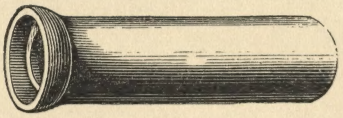


Fig. 7.

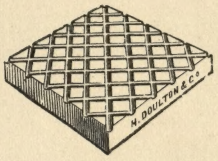


Fig 5.

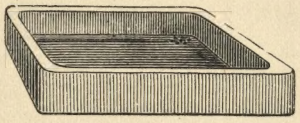


Fig. 6.

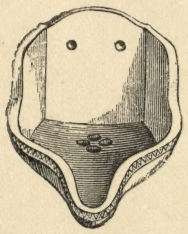


Fig. 2.